H 83

SPACER
.064 AL. ALLOY SH.
SPEC. 47A10
LOCATE SPACER BETWEEN -6 & -10 AS INDICATED BY SHADED AREA

1/8 x 4/8 x 5 PHENOLIC SPEC. 17A5 (34)

AN515-08-8
AC372-0832
2 PLACES

AN23-6A
AN364-1032
(2 EACH REQ)

ALL RIVETS ARE AN442-D5
RIVETS MARKED 4 TO BE DRIVEN AT ASSEMBLY

CHAMFER 3/16 x 45°

TRIM -3 (STBD) TO DIM. SHOWN
TRIM -2 (PORT) AS SHOWN DOTTED

MATERIAL.

MAKE -2,-3,-4,-5,-27,-28,&-32 FROM Y-6-A6T.

(P) MAKE -6,-7,-29,-30,&-37 FROM Y-37-ABT.
SHEET ~ .040 -8-9-10-11-12-13-14-15,-16,-17,-18,-19,-20,-21,-22,-28,-24,-25,-26-36
TRIM ALL OUTSTANDING LEGS OF ANGLES
AND Z TO 30°
SHEET - .064 -31

BEND LEG OF ANGLE TO SAME ANGLE AS THE FORMER SHEET IN THE REGION OF THE STRINGER CUTOUTS ONLY

TYPICAL SECTION A-J INCL. FULL SIZE

SECTION	ANGLE
A	10½°
B	8¾°
C	6°
D	6¾°
E	6°
F	4¾°
G	4½°
H	3¾°
J	3°

FINISH:
Z-P&P ON PBY1
Z-P&P ON PBY2 & FUTURE

THE FOLLOWING PARTS TO BE SPEC. 47A10 COND A
-8 -15 -16 -17 -18 -19 -20 -21 -22
-23 -24 -25 -26

PBY-5A	28B1006	1
PBY-5	28B1006	1
PBY-4	28B1006	
PBY-3	28B1006	
PBY-2	28B1006	
PBY-1	28B1006	
MODEL	NEXT ASSY	REQ

REQUIREMENTS PER AIRPLANE

REPLACES 28B109
REPLACED BY
LIMIT ON DIMENSIONS UNLESS OTHERWISE SPECIFIED ± .015 ½°

[redacted]

APPROVED
SCALE 6" - 1'-0"

MATERIAL	SPEC.	HEAT TREAT	FINISH
NOTED	NOTED	NOTED	NOTED

CONSOLIDATED AIRCRAFT CORP.
BUFFALO, N.Y.

RIB ~ HULL ~
LOWER FIN INTERMEDIATE

J 28B1109

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